



ACE

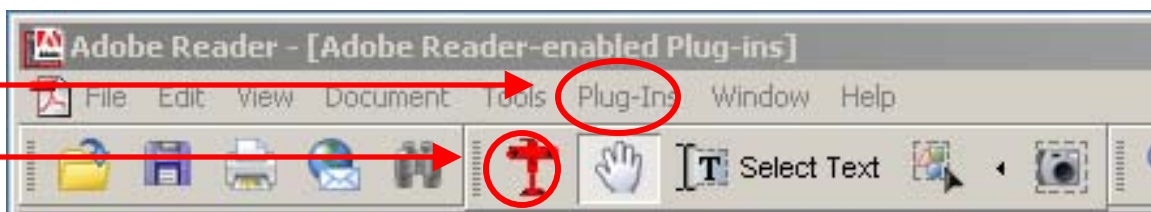
Acrobat Table Extraction Plug-In User's Guide

Installing ACE

Windows 95, Windows 98, Windows NT, or Windows 2000

1. Close any open programs (Go to the Windows taskbar to see any open programs)
2. Insert the ACE installation disk into the floppy disk drive.
3. From the Start menu, choose Run.
4. Type X:\SETUP, where X is the floppy disk drive letter (Floppy disk drives are usually named A or B).
5. When the Welcome dialog box appears, read the information carefully. Click Next.
6. When the license agreement dialog box appears, read it carefully, you must accept the terms of the license agreement before proceeding with the installation. Click Next.
7. When the Select Destination Directory dialog box appears, verify that the default destination directory is the correct Acrobat® plug-ins directory. ACE must be installed in the correct plug-ins directory for Acrobat to load it.

Starting ACE



Once the Acrobat Reader is running and a PDF document is being displayed, the ACE plug-in can be activated in 1 of 2 ways:

1. From the Plug-Ins menu, select the ACE menu item.
2. From the toolbar, click the ACE icon. The ACE icon can be identified as the icon resembling an airplane.

Using ACE

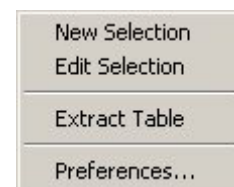
Once the Acrobat Reader is running and a PDF document is being displayed, navigate to the page that contains the table to be extracted.

1. Activate the ACE plug-in.
2. Starting at the top left corner of the table, with the left mouse button depressed, drag a rectangle around the table releasing the left mouse button when done.
3. Using the right mouse button, click in the display area to activate the ACE menu. See “ACE Popup Menu” for more information.
4. Select the “Extract Table” menu item.
5. When the “File Save As” dialog appears, choose the name, location and type for the output file. Table data can be saved as either a TAB delimited file or as an HTML <TABLE></TABLE> formatted file.
6. Once ACE has completed extracting the data and writing the output file, a popup message will appear alerting you to the location of the new output file.

ACE Popup Menu

New Selection

Use this menu option to create a new selection. Once a selection has been made, the selection rectangle may be altered using the “Edit Selection” menu item. To abandon the current selection and start over, use the “New Selection” menu option.



Edit Selection

Use this menu option to alter the selection rectangle. Once a selection has been made, the selection rectangle may be altered to include or exclude table rows or columns. Using the left mouse button, click and drag the rectangle to the desired size from any of its four corners.

Extract Table

Use this menu option to initiate the extraction process. Upon selecting this menu option, a file “Save As” dialog will appear to solicit information about the location, name, and type of output file. Table data can be saved as either a TAB delimited file or as an HTML `<TABLE></TABLE>` formatted file.

Preferences...

Use this menu option to modify Ace’s preferences

ACE Preferences Menu

Remove Parenthesis

On many tabular publications negative numbers are shown in parenthesis. Use this option to remove the parenthesis and save the data as negative.

Token Space Tolerance

On some publications, ACE may need a little help discovering the boundaries of columns. Use the slide bar to fine-tune the column discovery process to your particular document.

Multi Column Cells

Some tabular data may contain cells that span multiple columns. Use this option to control how such cells are saved in a fixed record, TAB delimited output file.

Ignore Contents instructs ACE to simply produce no output for multicolumn cells. **Repeat Contents** instructs ACE to repeat the cell data for every column it spans. **First Column** instructs ACE to place the cell data over the first column only.

Cell Font

For HTML Table output, set the font face used to display cell data.

Cell Font Size

For HTML Table output, set the font size used to display cell data.

Table Border Size

For HTML Table output, set the size of the table border.

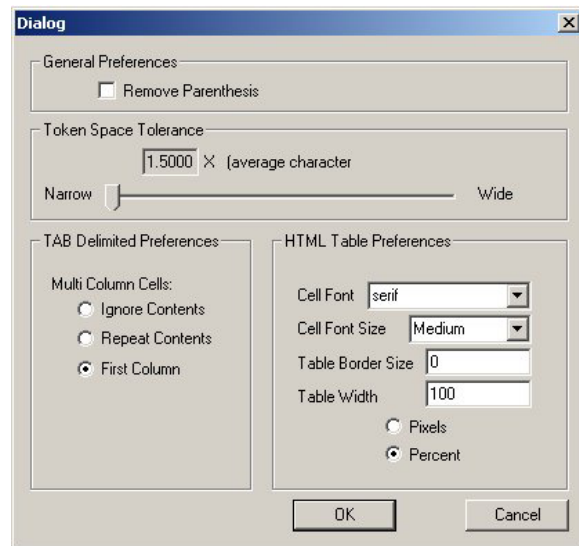


Table Width

For HTML Table output, set the width of the table. Choose **Pixels** to set the absolute width of the table. Choose **Percent** to set the width relative to the viewable area of the web browser.

License Agreement

SOFTWARE LICENSE AGREEMENT

Created and Produced by: The Center for Economic Studies
(www.ces.census.gov)

PLEASE READ THE USE OF SOFTWARE LICENSE AGREEMENT

This Software Agreement (the "Agreement") is a legal agreement between you, the user, and The Center for Economic Studies (CES). By continuing the installation of the ACE Plug-in, by loading or running the Plug-in, or by placing or copying the Plug-in onto your computer hard drive, you are agreeing to be bound by the terms of this Agreement. If you do not agree to the terms of this Agreement click on the Decline button and destroy the original disk and or delete all copies of the software.

SOFTWARE LICENSE

1. Grant of License. CES grants to you the right to use the ACE Plug-in (the "Pug-in"). For purposes of this section, "use" means loading the Software into RAM, as well as installation on a hard disk or other storage device. You shall not: modify, translate, disassemble, de-compile, reverse engineer, or create derivative works based upon the Software. You shall not: rent, lease, sell, distribute for money or other consideration, the Software.

2. Commercial use is prohibited: Under no circumstances shall you, the end user, be permitted, allowed or authorized to commercially exploit the Software.

3. WARRANTY

THE SOFTWARE IS PROVIDED AS IS.

CES DISCLAIMS ALL OTHER WARRANTIES, EITHER EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE WITH RESPECT TO THE SOFTWARE AND THE ACCOMPANYING WRITTEN MATERIALS, IF ANY.

CES DOES NOT WARRANT THAT THE OPERATION OF THE SOFTWARE WILL BE UNINTERRUPTED, ERROR FREE OR MEET ANY SPECIFIC REQUIREMENTS.

IN NO EVENT SHALL CES BE LIABLE FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFIT, LOST DATA, OR DOWNTIME COSTS), OR OTHER DAMAGES, WHETHER BASED IN CONTRACT, TORT OR OTHERWISE EVEN IF CES HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES, OR FOR ANY CLAIM BY ANY OTHER PARTY.

By loading or using the Software you accept sole responsibility for all consequences arising there from and confirm that no claim whatsoever will be made against CES or their distributors, agents or associates.

The aforementioned limitation of liability shall not apply in the case of intentional acts or omissions of CES or in the case that liability is mandatory, e.g. with regard to the European Product Liability Directive and its local laws.